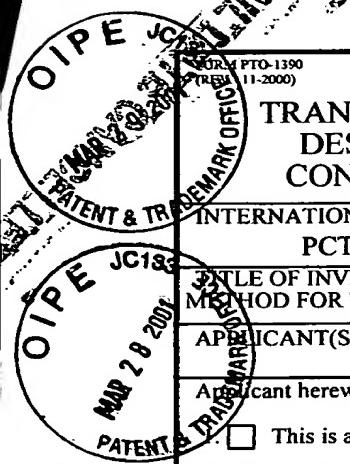


03/27/01

JC14 Rec'd PCT/PTO 28 MAR 2001



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INTERNATIONAL APPLICATION FORM PTO-1390 (REV. 11-2000)		ATTORNEY DOCKET NUMBER 09/762283 HERR 08-1634
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/ES00/00197	INTERNATIONAL FILING DATE 02 JUNE 2000 (02.06.00)	PRIORITY DATE CLAIMED 04 JUNE 1999 (04.06.99)
TITLE OF INVENTION METHOD FOR TREATING ENDOTOXIC SHOCK AND INFLAMMATORY AND AUTOIMMUNE DISEASES IN MAMMALS		
APPLICANT(S) FOR DO/EO/US Rosa PEREZ GOMARIZ, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p> <p><i>Any fee due with this paper, not fully covered by an enclosed check, may be charged on Deposit Acct. No. 08-1634.</i></p>		

*Filed by Express Mail
(Receipt No. EL522399464US)
on March 28, 2001*

pursuant to 37 C.F.R. 1.10.

by Rosa Perez Gomariz

U.S. APPLICATION NO. (if known, see 37 CFR
09/762,283INTERNATIONAL APPLICATION NO.
PCT/ES00/00197ATTORNEY'S DOCKET NUMBER
HERR 18.31321. The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO \$1000.00

International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO \$860.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =**CALCULATIONS PTO USE ONLY**

Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	- 20 =		x \$18.00	\$
Independent claims	- 3 =		x \$80.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	\$

TOTAL OF ABOVE CALCULATIONS = \$ 0.00

Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

SUBTOTAL = \$ 0.00

Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE = \$ 0.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 40.00

TOTAL FEES ENCLOSED = \$ 40.00

Amount to be refunded:	\$
charged:	\$

- a. A check in the amount of \$ 40.00 to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1634. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

HELFGOTT & KARAS, P.C.
350 Fifth Avenue
Suite 6024
New York, New York 10118
(212) 643-5000

SIGNATURE

Aaron B. Karas

NAME

18,923

REGISTRATION NUMBER

3/28/01

09762283

PCT

J017 Rec'd PCT/PTO 28 Mar 2001

Filed Via Express Mail

Rec. No.: E1522399464US

On: March 28, 2001

By: *Doreen DeSoto*

Any fee due as a result of this paper, not covered by an enclosed check, may be charged on Deposit Acct. No. 08-1634.

Attorney Docket No.: HERR 18.313

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : **Rosa PEREZ GOMARIZ, et al.**
Serial No. : **09/762,283**
Filed : **February 5, 2001**
Title : **METHOD FOR TREATING ENDOTOXIC SHOCK
AND INFLAMMATORY AND AUTOMMUNE DISEASES
IN MAMMALS**

March 28, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

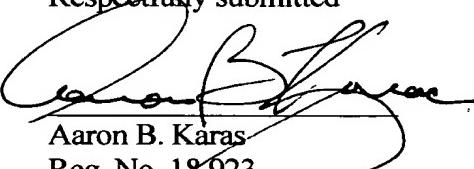
RECEIVED
MAY - 1 2001
OPIE / JCWS

SUB-POWER OF ATTORNEY

SIR:

I, Aaron B. Karas, Reg. No. 18,923 attorney of record herein, do hereby grant a sub-power of attorney to Harris A. Wolin, Reg. No. 39,432; Linda S. Chan, Reg. No. 42,400; Brian Myers Reg. No. 46,947; Michael Markowitz, Reg. No. 30,659 and Leonard Cooper, Reg. No. 27,625 to act and sign in my behalf in the above-referenced application.

Respectfully submitted


Aaron B. Karas
Reg. No. 18,923

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No 08-1634. EXCEPT THE ISSUE FEE

HELGOTT & KARAS, P.C.
EMPIRE STATE BUILDING - 60th Floor
NEW YORK, NEW YORK 10118-6098
(212) 643-5000
ABK:dnh:18313power



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Box PCT
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/762283	PEREZ-GOMARIZ	R HERR 18.313
HELFGOTT & KARAS 350 FIFTH AVENUE SUITE 6024 NEW YORK, NY 10118	INTERNATIONAL APPLICATION NO.	
	PCT/ES00/00197	
	I.A. FILING DATE	PRIORITY DATE
	02 JUN 00	04 JUN 99
	DATE MAILED: 09 MAR 2001	

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as:

a Designated Office (37 CFR 1.494),
 an Elected Office (37 CFR 1.495):

U.S. Basic National Fee.

Copy of the international application in:
 a non-English language.
 English.

Translation of the international application into English.

Oath or Declaration of inventors(s) for DO/EO/US.

Copy of Article 19 amendments.

Translation of Article 19 amendments into English.

The International Preliminary Examination Report in English and its Annexes, if any.

Translation of Annexes to the International Preliminary Examination Report into English.

Preliminary amendment(s) filed _____ and _____.

Information Disclosure Statement(s) filed _____ and _____.

Assignment document.

Power of Attorney and/or Change of Address.

Substitute specification filed _____.

Verified Statement Claiming Small Entity Status.

Priority Document.

Copy of the International Search Report and copies of the references cited therein.

Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes MUST be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed:

PCT/DO/EO/917
 PTO-875

Notice of Defective Translation

FORM PCT/DO/EO/905 (December 1997)

Winston M Alvarado

Telephone: 703-305-1044

BEST AVAILABLE COPY